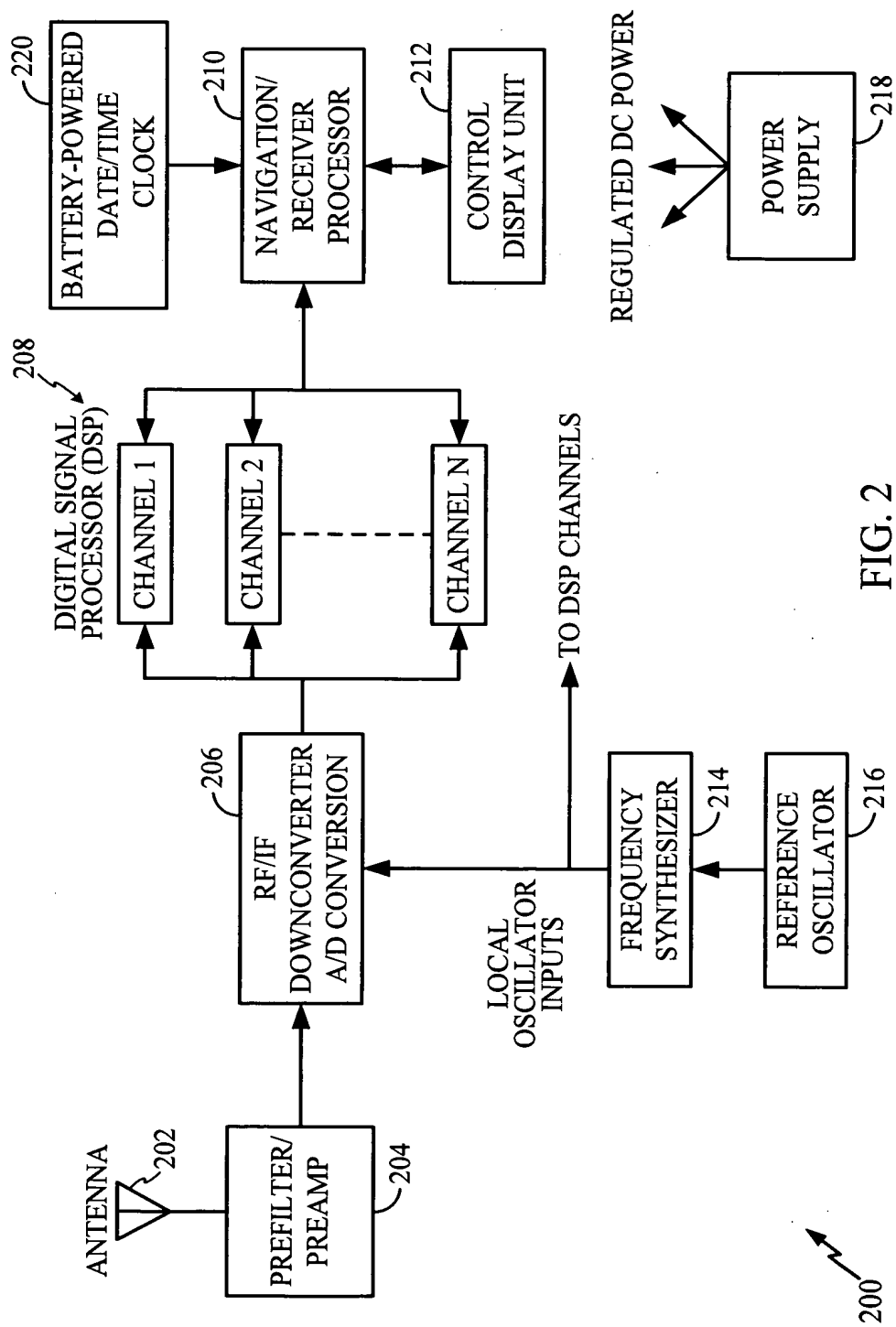


FIG. 1



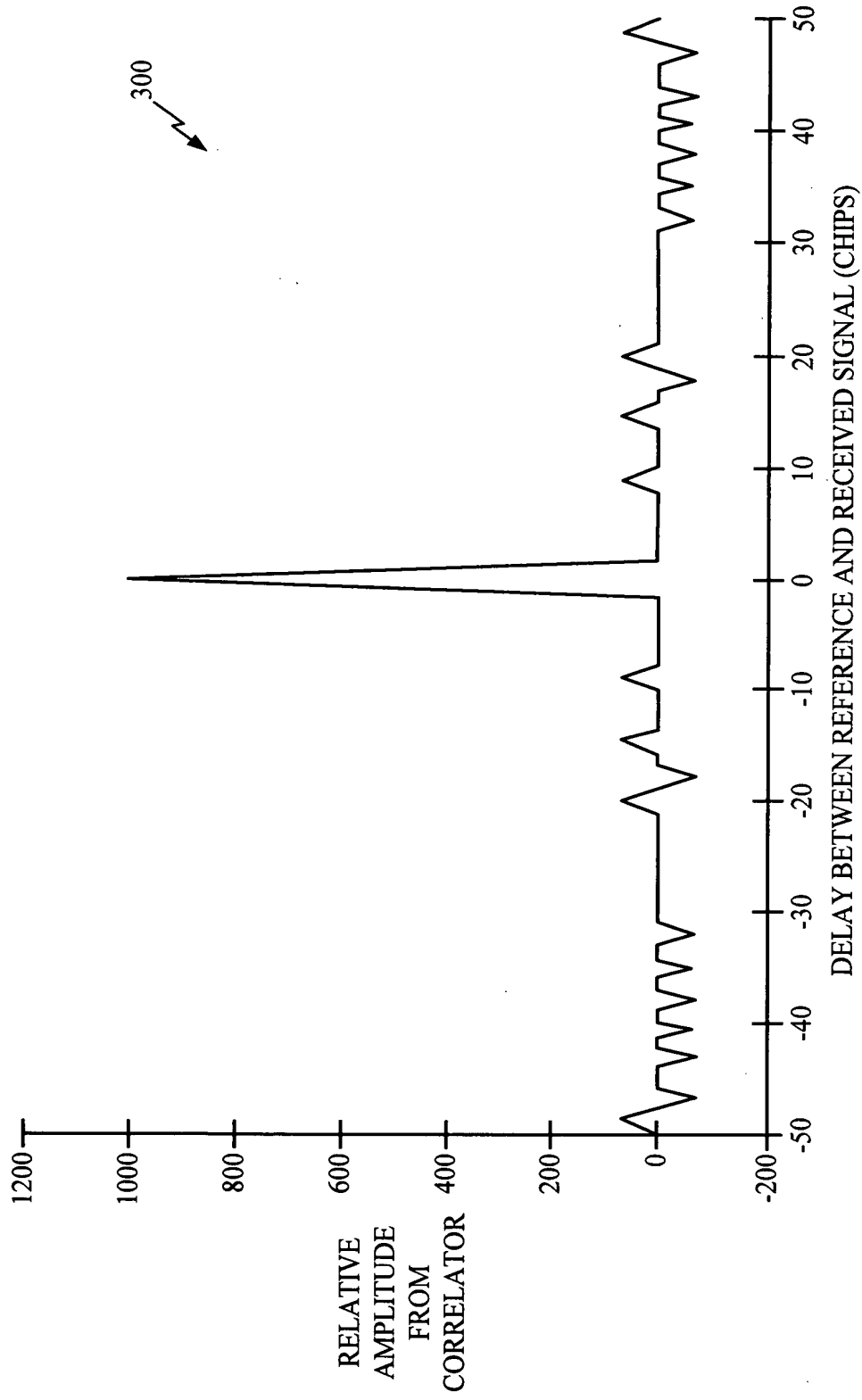


FIG. 3

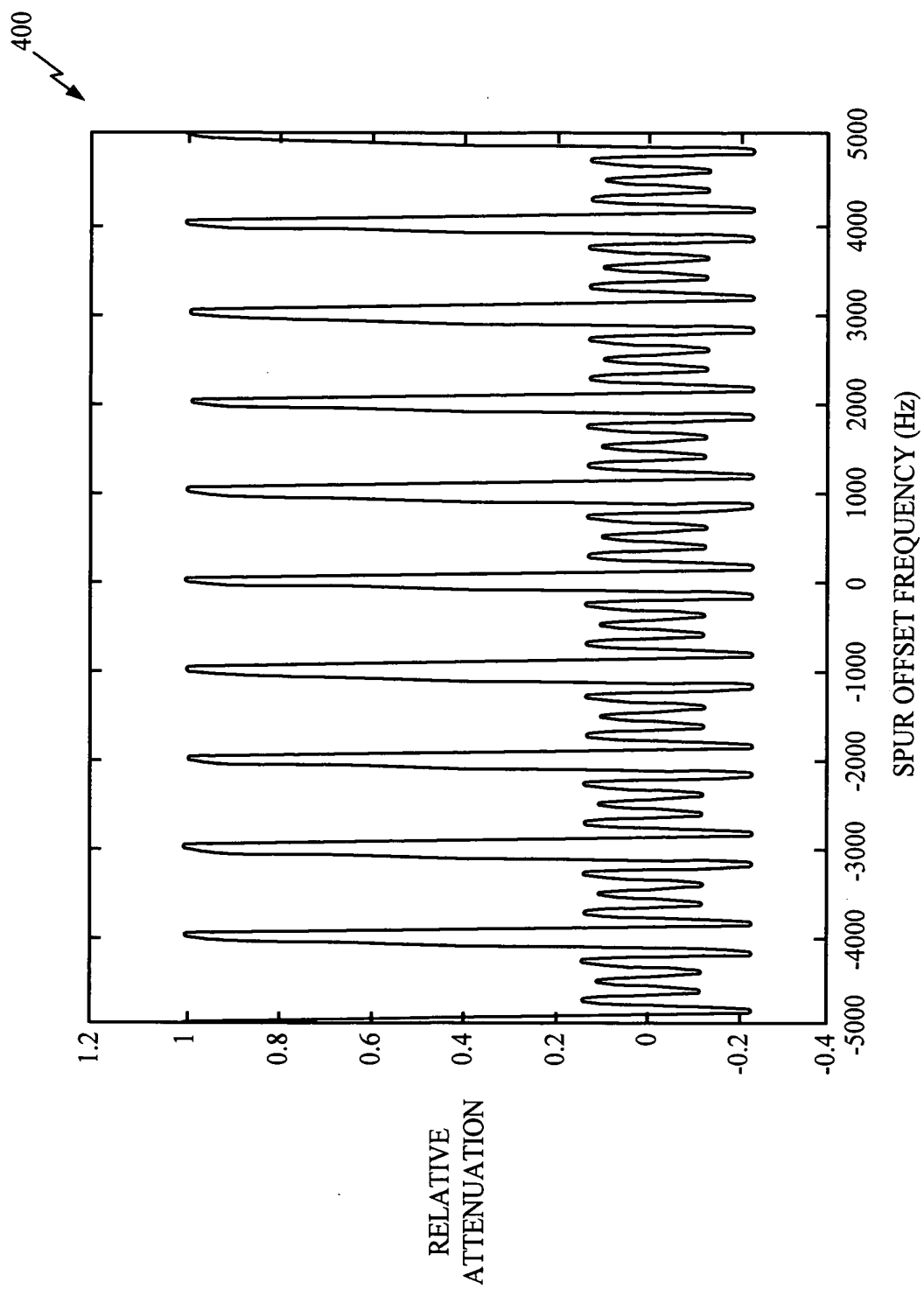


FIG. 4

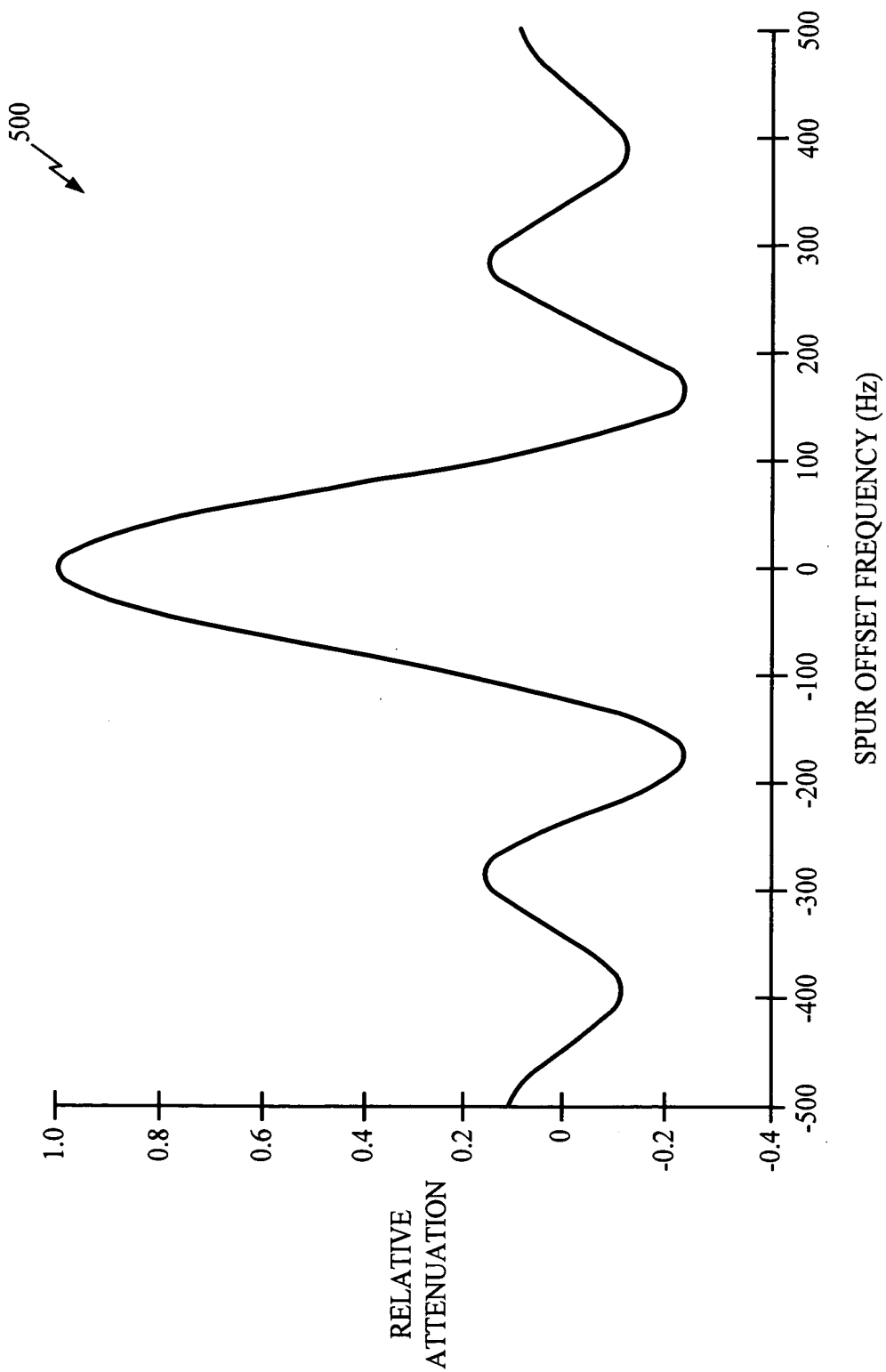


FIG. 5

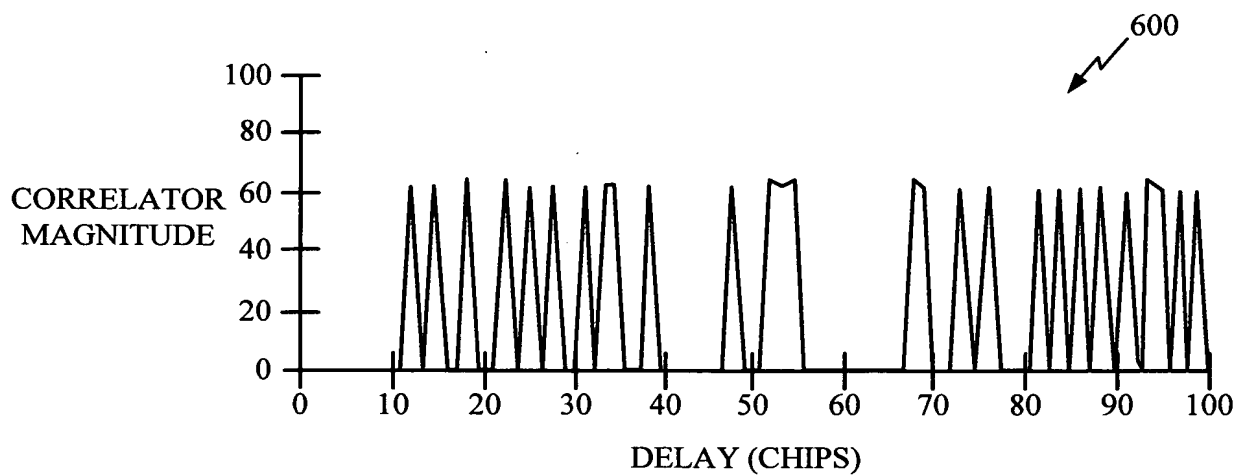


FIG. 6A

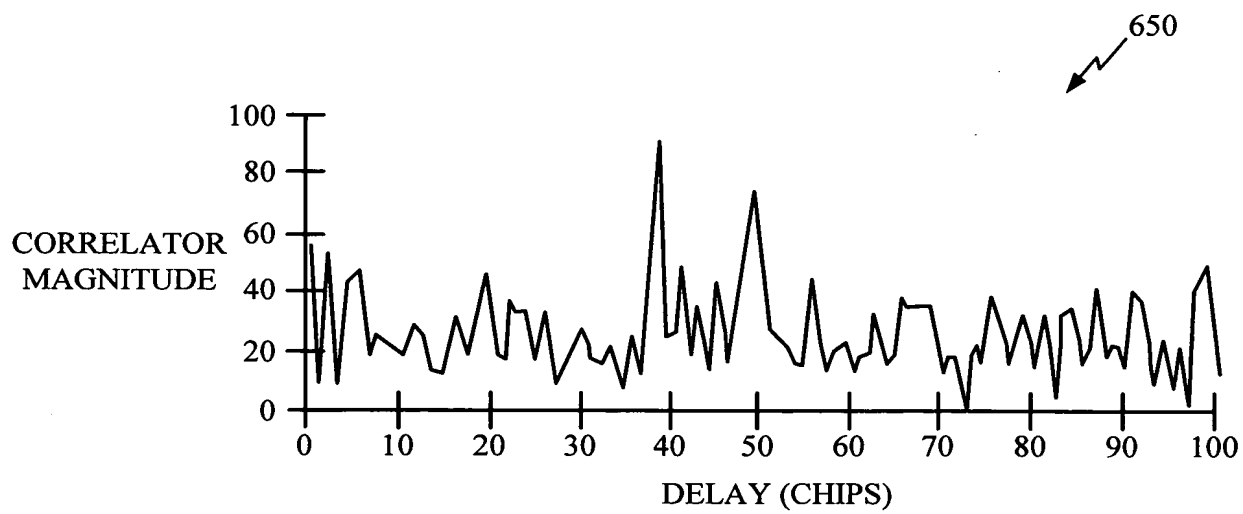


FIG. 6B

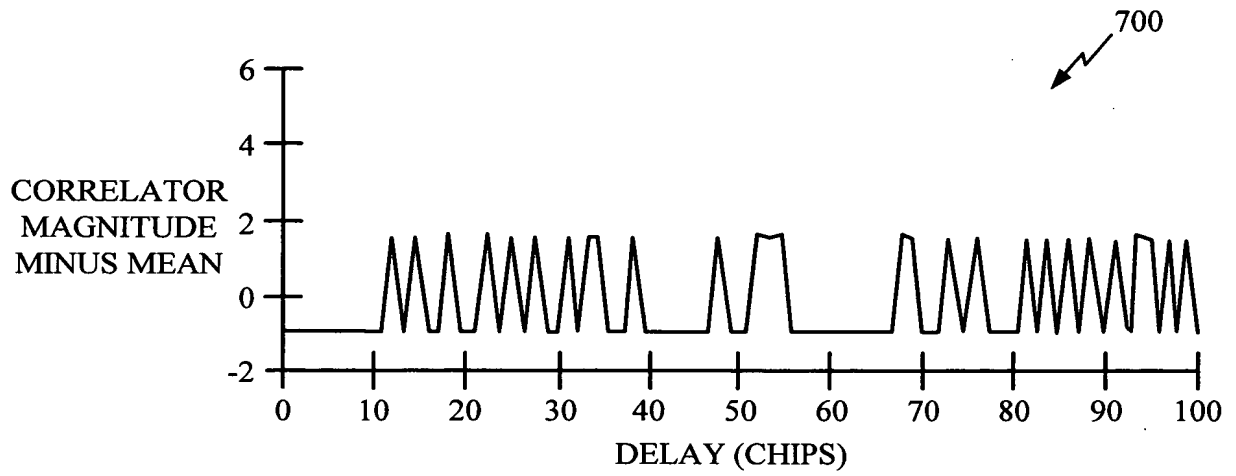


FIG. 7A

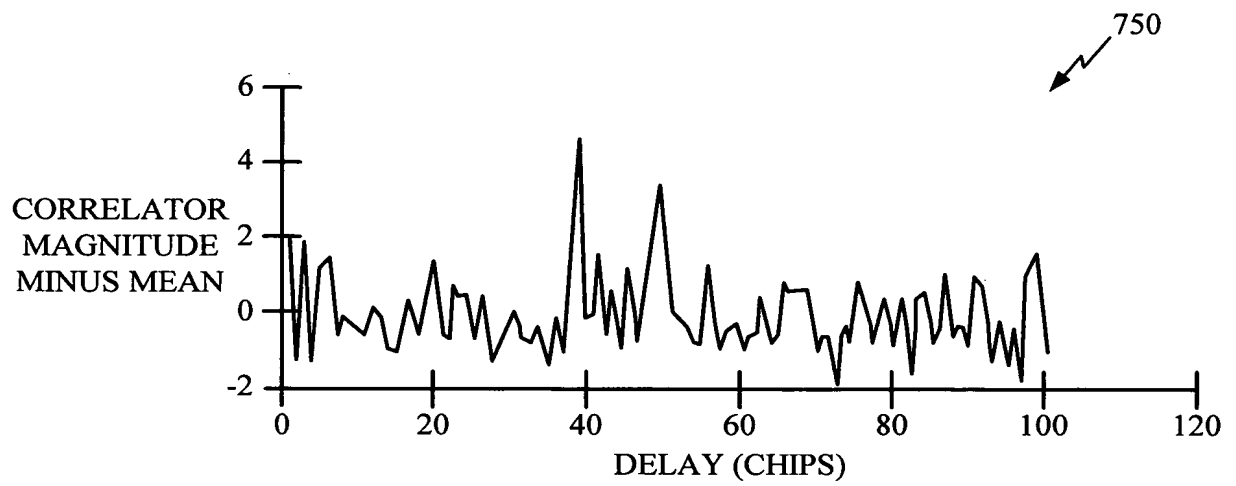


FIG. 7B

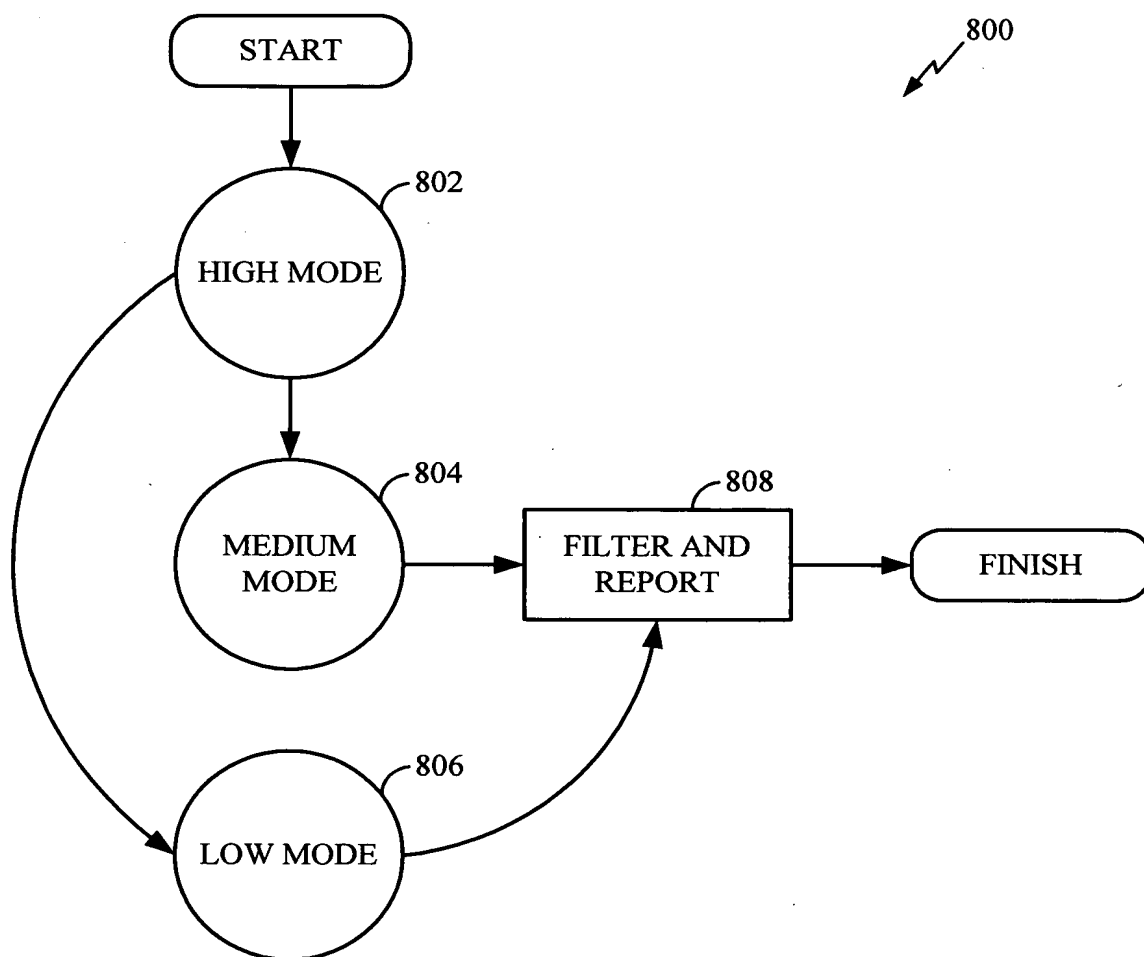


FIG. 8A - GPS SEARCH MODE ARCHITECTURE STATE MACHINE



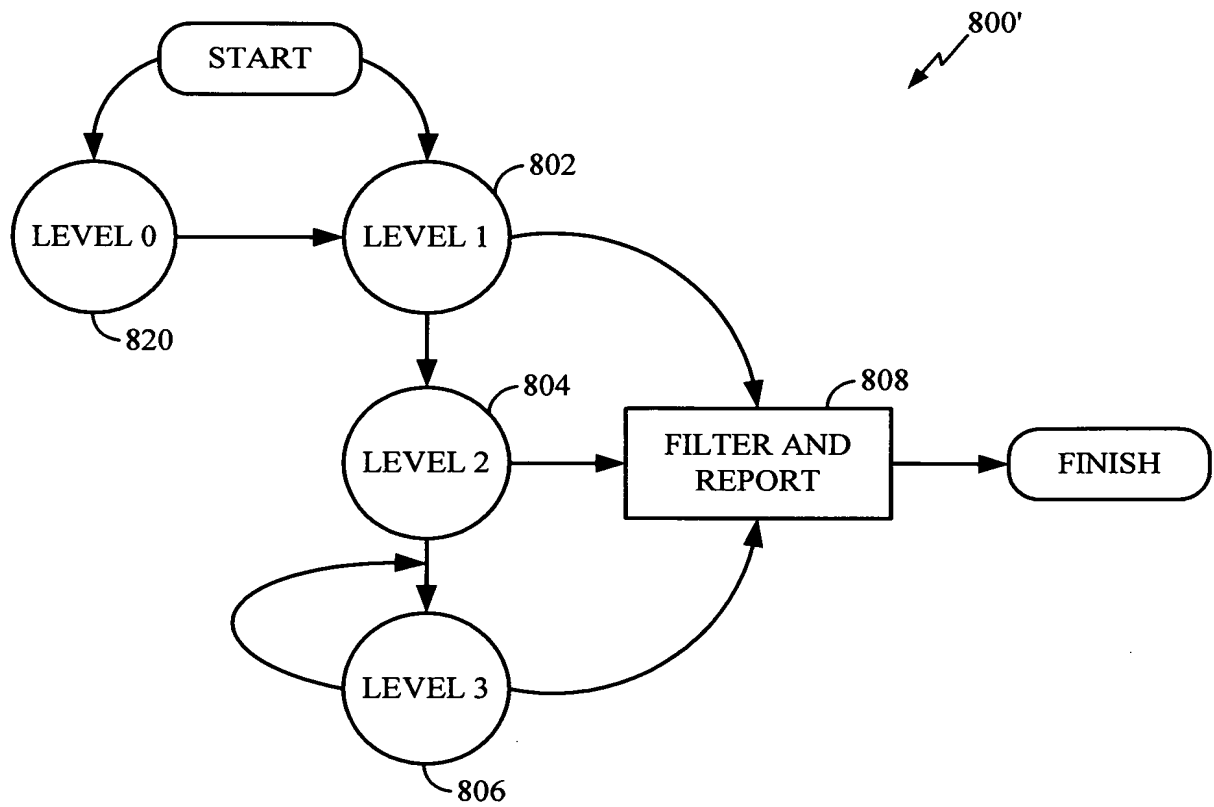


FIG. 8B - GPS SEARCH MODE ARCHITECTURE STATE MACHINE

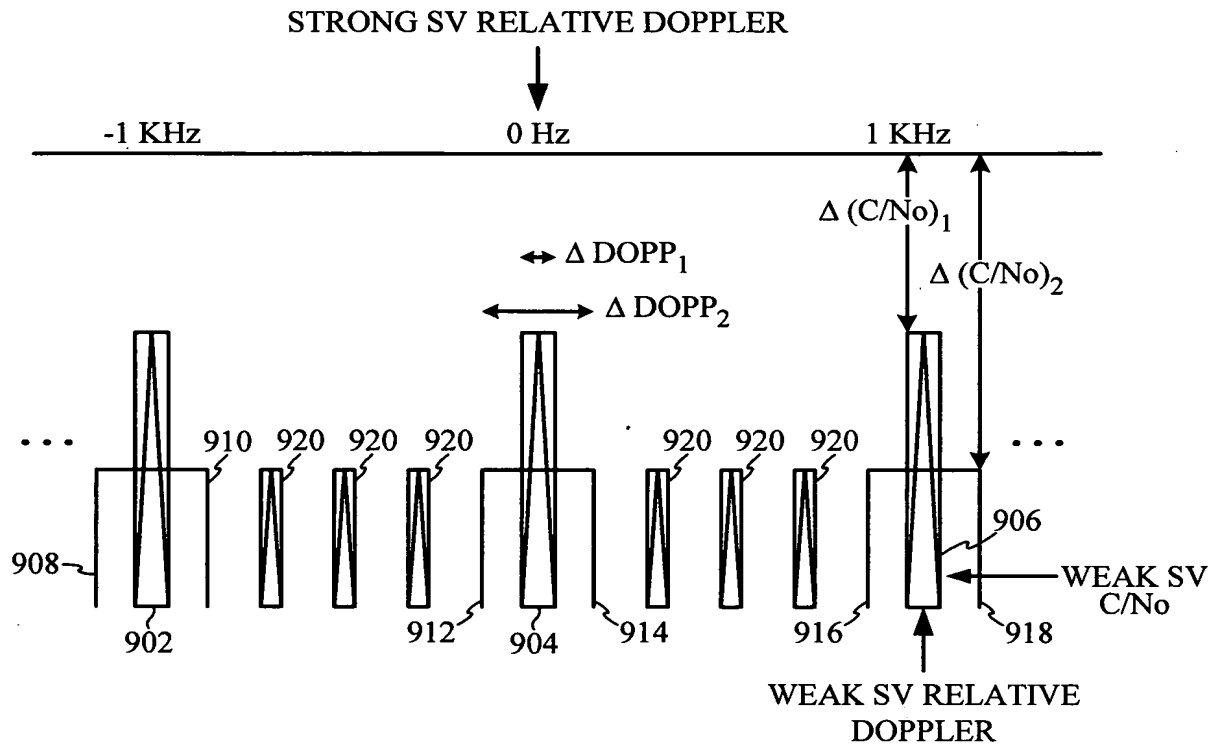


FIG. 9 - CROSS-CORRELATION DETECTION REGIONS FOR HIGH AND MEDIUM SEARCH MODES

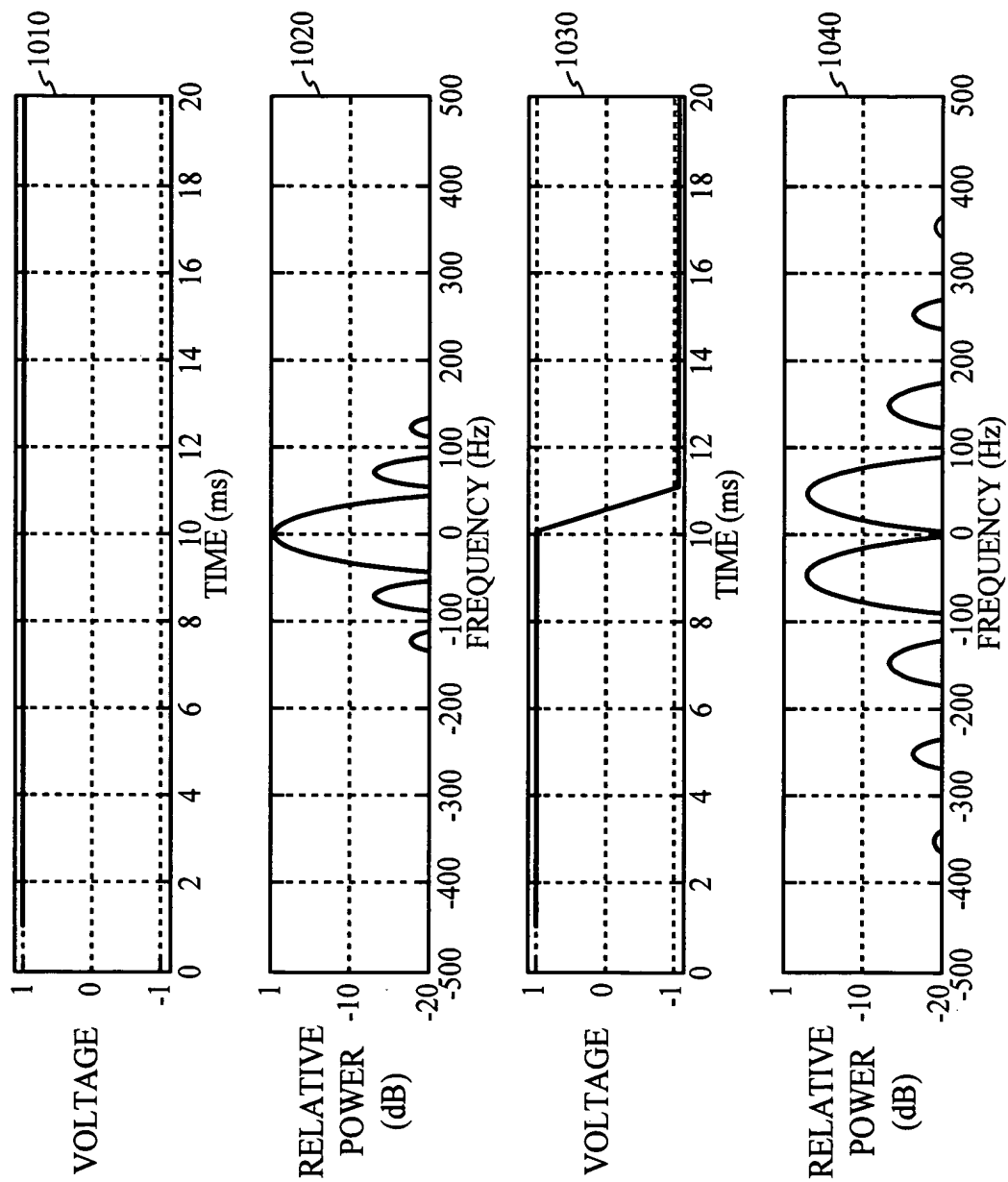


FIG. 10 - FREQUENCY RESPONSES OF TWO DIFFERENT INPUT SEQUENCES (20 ms COHERENT INTEGRATION).

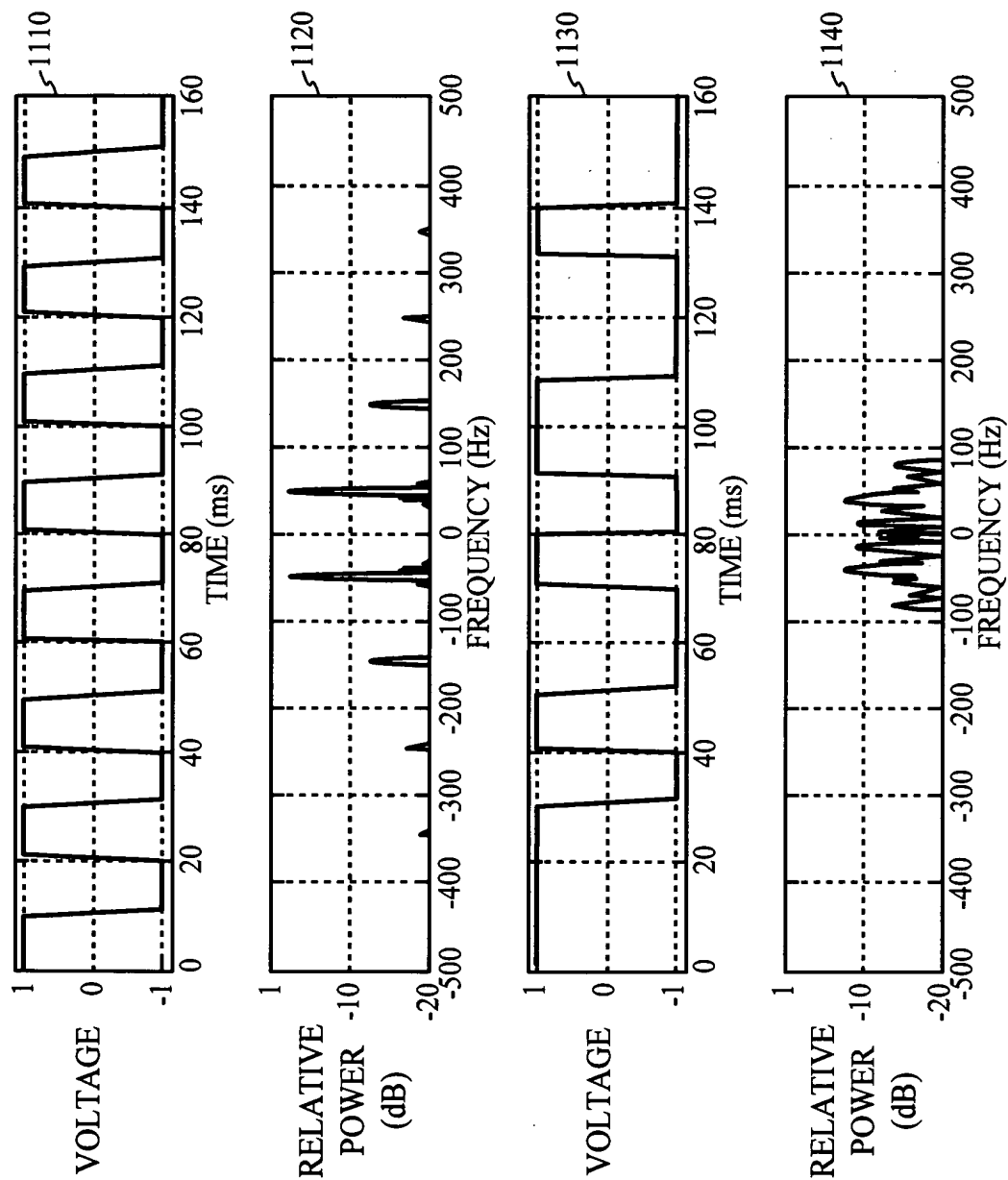


FIG. 11 - FREQUENCY RESPONSES OF TWO DIFFERENT INPUT SEQUENCES (160 ms COHERENT INTEGRATION).

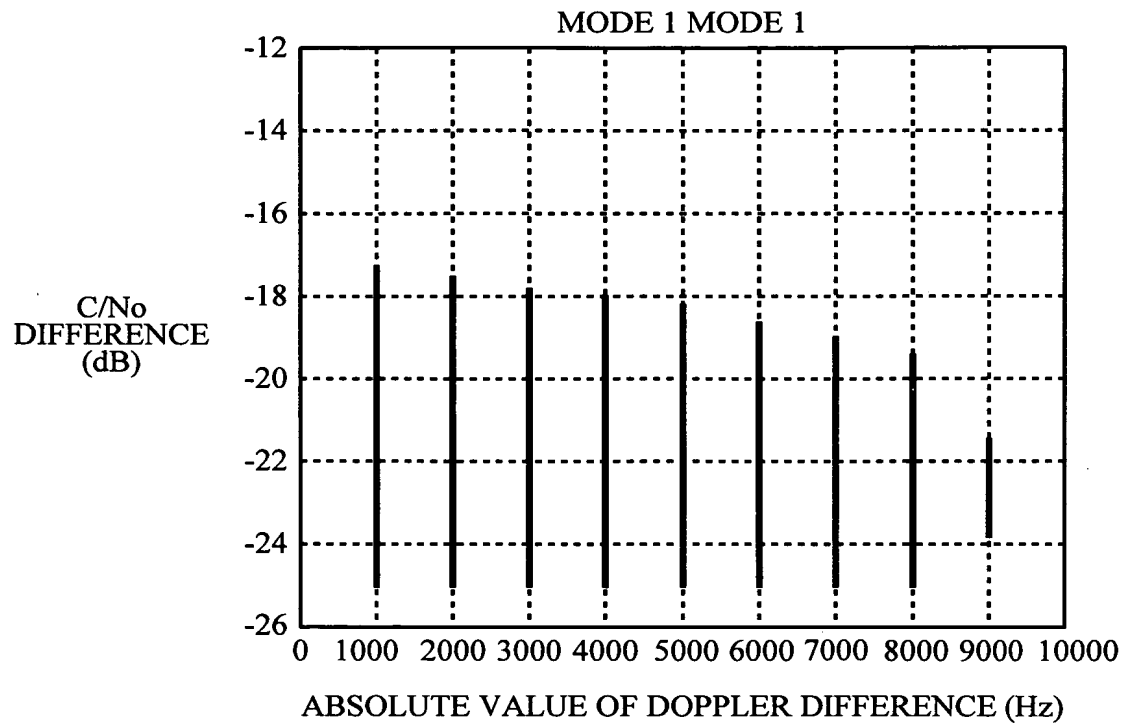


FIG. 12A

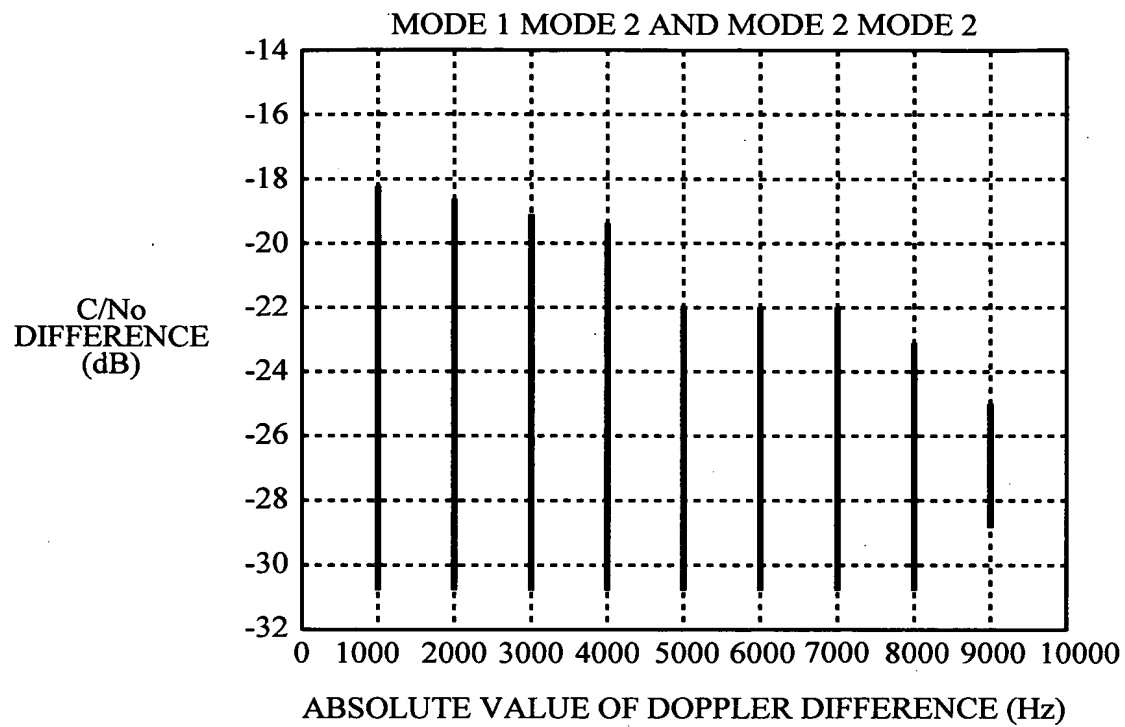


FIG. 12B

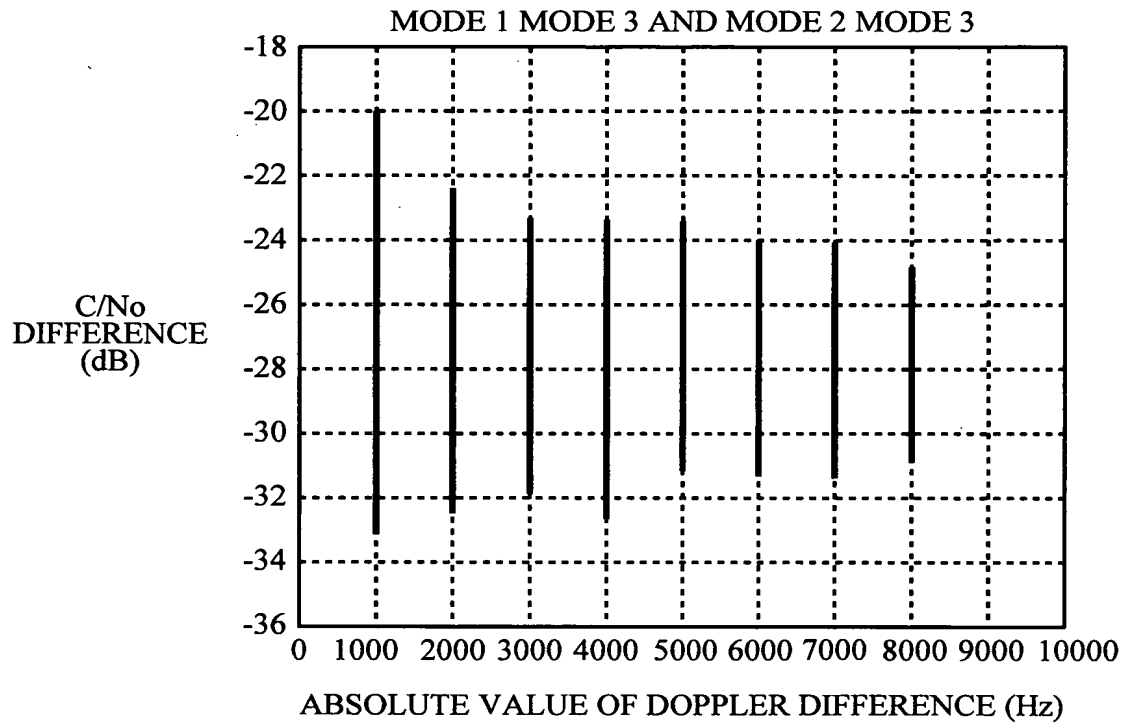


FIG. 12C

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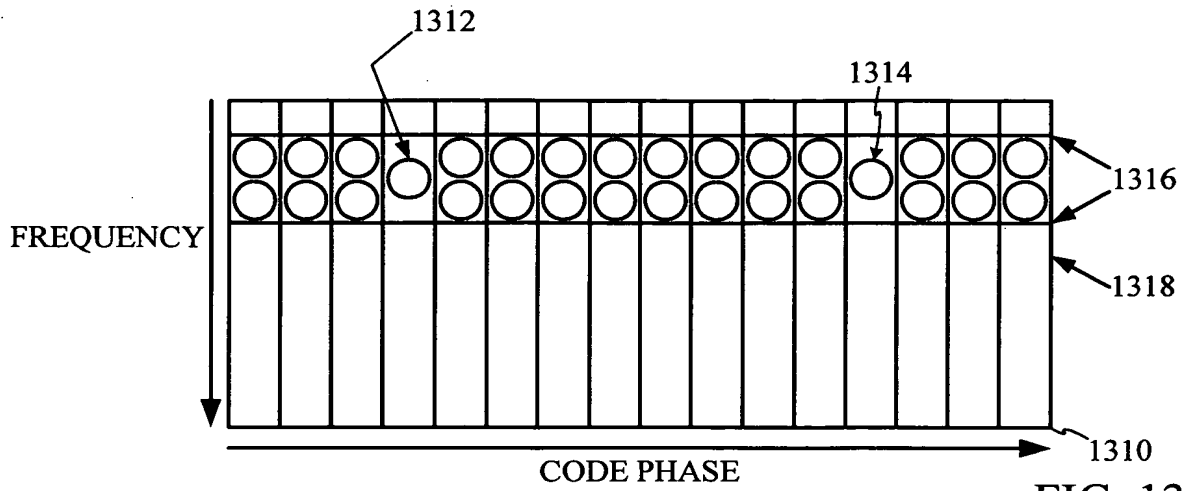


FIG. 13A

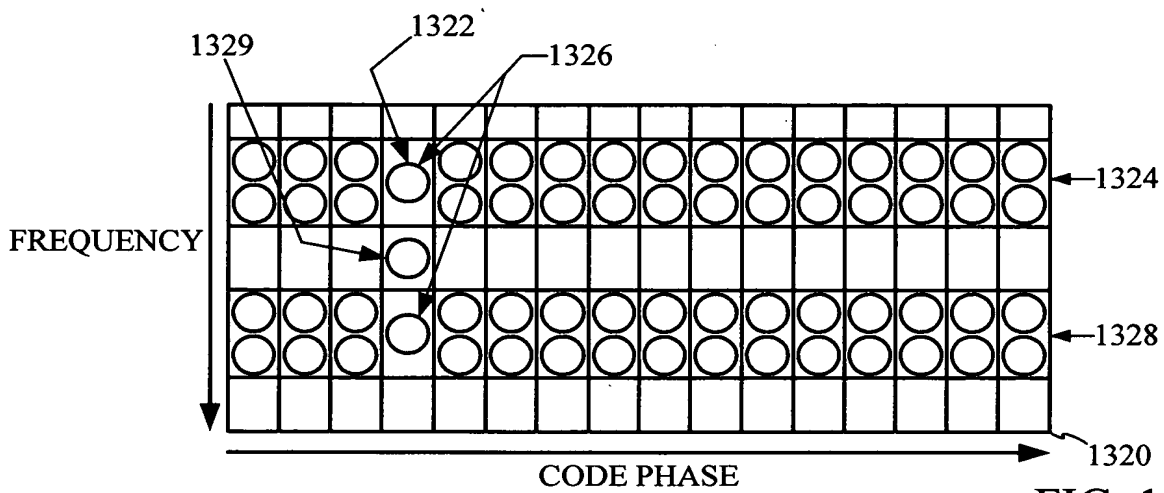


FIG. 13B

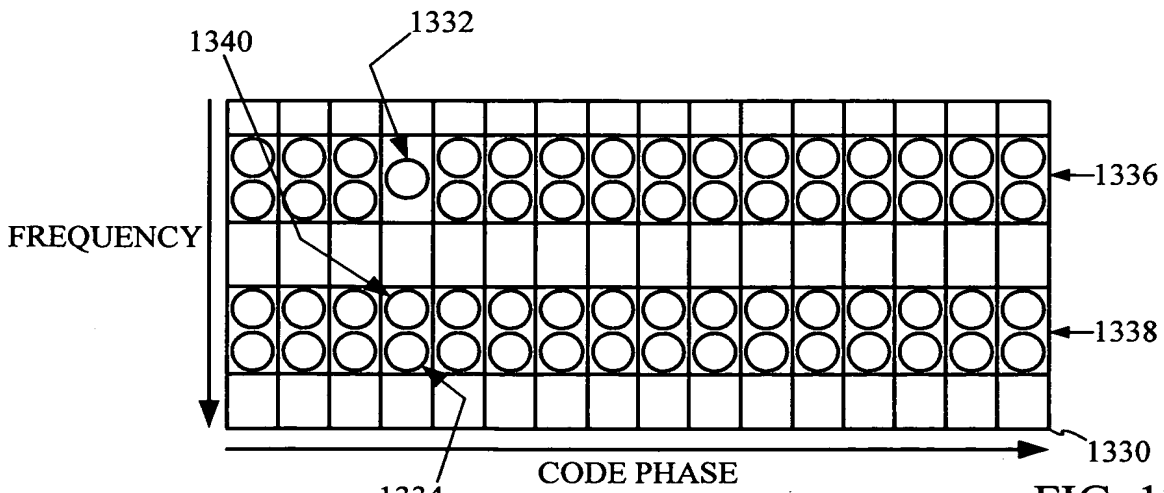


FIG. 13C